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December 18, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application No. 09/669,861
TRACKING DISTRIBUTED DATA RETRIEVAL IN A NETWORK DEVICE
Applicants: Darryl Black and Anne K. Winiewicz
Attorney Docket No: 102689-58

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Information Disclosure Statement;
2. PTO-1449, forty-eight (48) references cited therein; and
3. Return postcard.

Please charge any additional fee to our Deposit Account No. 141449.

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Date

Reza Mollaaghbabab
Reza Mollaaghbababa Registration No. 43,810

Respectfully submitted,

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TC 2100 MAIL ROOM



#2

EXPRESS MAILING LABEL NO:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Darryl Black and Anne K.
Winiewicz

Application No. : 09/669,861

Group Art Unit: Not Yet
Assigned

Filed : September 26, 2000

Examiner: Not Yet Assigned

Entitled : TRACKING DISTRIBUTED
DATA RETRIEVAL IN A
NETWORK DEVICE

Docket No. : 102689-58

DEC 28 2000
TC 2100 MAIL ROOM

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December 18, 2000

By:

Reza Mollaaghbabu
Reza Mollaaghbabu
Reg. No: 43,810

Date of Signature and Mail Deposit

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Applicants hereby cite for the record in this application the enclosed documents listed on the attached copy of PTO Form 1449. In accordance with 37 CFR §1.98(d), copies of the references are not submitted herewith insofar as they are all believed to be in the Examiner's file already. The references were previously cited in United States Patent



Application No.: 09/669,861
Filed: September 26, 2000
Group Art Unit No.: Not Yet Assigned

Application No. 09/633,675 filed on August 7, 2000. If a copy of any reference is needed, please call the undersigned at the telephone number indicated below.

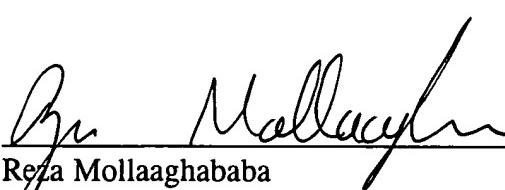
The enclosed Information Disclosure Statement is being filed within three months of the filing date of the above-identified application. Accordingly, Applicants believe that no fee or certification is required.

The Assistant Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 141449.

Respectfully submitted,

NUTTER, MCCLENNEN & FISH, LLP

Date: December 18, 2000


Reza Mollaaghbabu
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Form PTO-1449 (Rev. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								ATTY. DOCKET NO: 102689-58	APPLICATION NO: 09/669,861	
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>										APPLICANTS: Darryl Black and Anne K. Winiewicz		
										FILING DATE: September 26, 2000		GROUP ART UNIT: Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
	AA	4	7	5	0	1	3	6	06/88	Arpin et al.	364	514		
.	AB	4	9	4	2	5	4	0	07/90	Black et al.	364	514		
	AC	5	5	1	5	4	0	3	05/96	Sloan et al.	375	371		
	AD	5	6	3	8	4	1	0	06/97	Kuddes	375	357		
	AE	5	7	2	6	6	0	7	03/98	Brede et al.	331	2		
	AF	5	8	5	0	3	9	9	12/98	Ganmukhi et al.	370	412		
	AG	5	9	0	3	5	6	4	05/99	Ganmukhi et al.	370	399		
	AH	5	9	0	5	7	3	0	05/99	Yang et al.	370	429	TC 2100 MAILROOM	RECEIVED DEC 28 2000
	AI	5	9	2	6	4	6	3	07/99	Ahearn et al.	370	254		
	AJ	5	9	5	3	3	1	4	09/99	Ganmukhi et al.	370	220		
	AK	5	9	9	1	1	6	3	11/99	Marconi et al.	361	788		
	AL	5	9	9	1	2	9	7	11/99	Palnati et al.	370	389		
	AM	5	9	9	5	5	1	1	11/99	Zhou et al.	370	412		
	AN	6	0	0	8	8	0	5	12/99	Land et al.	345	335		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
														YES	NO	
	BA	9	8	2	6	6	1	1	06/98	PCT						
	BB	9	9	0	5	8	2	6	02/99	PCT						
	BC	9	9	1	1	0	9	5	03/99	PCT						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	CA	"The Abatis Network Services Contractor," Abatis Systems Corporation product literature, 1999;
	CB	AtiMe-3E Data Sheet, 1-17 (March 8, 2000);
Examiner		Date Considered:
		*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO:
102689-58APPLICATION NO:
09/669,861

INFORMATION DISCLOSURE CITATION

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APPLICANTS:

Darryl Black and Anne K. Winiewicz

FILING DATE:
September 26, 2000GROUP ART UNIT:
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U.S. PATENT DOCUMENTS

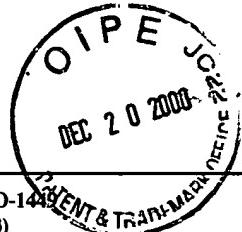
EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
	AO	6	0	0	8	9	9	5		12/99	Pusateri et al.	361	796	
.	AP	6	0	1	5	3	0	0		01/00	Schmidt, Jr. et al.	439	61	
	AQ	6	0	2	1	1	1	6		02/00	Chiussi et al.	370	236	
	AR	6	0	2	1	2	6	3		02/00	Kukoory et al.	395	200.62	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO
	BD	9	9	1	4	8	7	6		03/99	PCT				
	BE	9	9	2	7	6	8	8		06/99	PCT				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	CC	Black, D., "Building Switched Networks," pp. 85-267;	RECEIVED DEC 28 2000 MAIL ROOM
	CD	Black, D., "Managing Switched Local Area Networks A Practical Guide" pp. 324-29;	
	CE	"Configuration," Cisco Systems Inc. webpage, pp. 1-32 (September 20, 1999);	
	CF	Leroux, P., "The New Business Imperative: Achieving Shorter Development Cycles while Improving Product Quality," QNX Software Systems Ltd. webpage, (1999);	
	CG	NavisXtend Accounting Server, Ascend Communications, Inc. product information (1997);	
	CH	NavisXtend Fault Server, Ascend Communications, Inc. product information (1997);	
	CI	NavisXtend Provisioning Server, Ascend Communications, Inc. product information (1997);	
	CJ	Network Health LAN/WAN Report Guide, pp. 1-23	
	CK	"Optimizing Routing Software for Reliable Internet Growth," JUNOS product literature (1998);	
	CL	PMC-Sierra, Inc. website (March 24, 2000);	
	CM	Raddalgoda, M., "Failure-proof Telecommunications Products: Changing Expectations About Networking Reliability with Microkernel RTOS Technology," QNX Software Systems Ltd. webpage, (1999)	
Examiner		Date Considered:	
		*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.	#937821v1 <imanager> -ids 1449.wpd



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I		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
														YES		
	BF	9	9	3	0	5	3	0	06/99	PCT						
	BG	9	9	3	5	5	7	7	07/99	PCT						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	CN	"Real-time Embedded Database Fault Tolerance on Two Single-board Computers," Polyhedra, Inc. product literature;
	CO	"Start Here: Basics and Installation of Microsoft Windows NT Workstation," product literature (1998);
	CP	Syndesis Limited product literature, 1999;
	CQ	"Using Polyhedra for a Wireless Roaming Call Management System," Polyhedra, Inc., (prior to May 20, 2000);
	CR	Veritas Software Corporation webpage, 2000.
Examiner		Date Considered:
		*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.